

REMARKS

Claims 1-15 and 20-25 are pending. Claims 16-19 have been cancelled without prejudice or disclaimer as drawn to non-elected inventions. Applicants note that cancellation of claims 16-19 does not change or affect inventorship. Claims 27 and 28 have been newly added. Support for the new claims can be found throughout the specification, for example, see page 44, line 23 to page 45, line 16. Because the foregoing amendments introduce no new matter, Applicants respectfully request their entry.

Restriction Requirement

In response to the Restriction Requirement, Applicants elect for further prosecution the claims of Group I, namely claims 1-15 and 20-25, drawn to a method or computer readable memory for analyzing protein backbone structures utilizing rotamers, classified in class 702, subclass 27. This election is made without traverse.

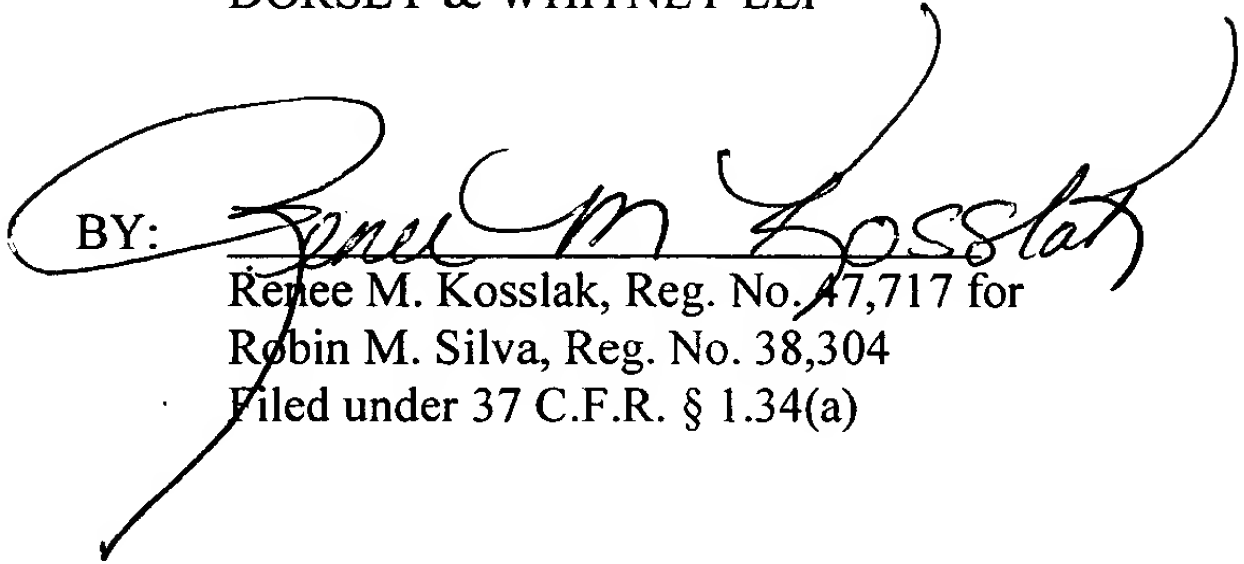
CONCLUSION

Please direct any calls in connection with this application to the undersigned at (415)
781-1989.

Respectfully submitted,
DORSEY & WHITNEY LLP

Dated: 10/8/03
Customer Number: 32940
Dorsey & Whitney LLP
Four Embarcadero Center, Suite 3400
San Francisco, CA 94111-4187
Telephone: (415) 781-1989
Facsimile: (415) 398-3249

BY:


Renee M. Kossiak, Reg. No. 47,717 for
Robin M. Silva, Reg. No. 38,304
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